February 17, 1950.

Dr. A. J. Weil, Bronx Hospital, New York 56, N.Y.

Dear Dr. Weil:

Thank you for the last batch of cultures, and for your comments. Unfortunately, none of the cultures persisted in giving variegated selections, and I must ggain presume that the colonies from which they were picked meraly started from two superimposed cells.

I enclose a print of a plating of a heterozygous diploid K-12 on EMB lactose which again illustrates what I hope to get. If the center of any of the massis mosaic colonies shown were to be picked and replated it would give about the same picture again.

It is a simple matter for me to check any of the cultures you are kind enough to send, and if you can do so without undue burden, I would appreciate your continuing to send any likely prospects, and I will verify them. I would, howevery prefer not to work with spreading or mucoid types. However, please do not exert yourself unduly in selecting possibly useful cultures.

Sincerely yours,

Joshua Lederberg